

Serial No.: 10/807,983

18. (Original) An article of manufacture comprising a computer usable medium having computer readable program code means embodied therein for causing creation of a digest of a document a layout of which is determined, the computer readable program code means in said article of manufacture comprising computer readable program code means for causing a computer to effect the steps of claim 8.

19. (Original) A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform method steps for creating a digest of a document a layout of which is determined, said method steps comprising the steps of claim 8.

20. (New) The information processing apparatus according to claim 1, further comprising at least one limitation taken from a group of limitations consisting of:

means for deciding, as a display content of a detail screen, a region group including regions displayed on a digest screen and a region merged with displayed regions in response to a detail display of the displayed regions is required;

means for creating control information for controlling a display of the detail screen, wherein the means for deciding the display content of the detail screen creates a digest of the detail screen based on the control information when the region group is too large to fit in the required display area;

wherein the means for deciding the display content of the digest screen further includes means for changing the display content of the digest screen based on an operation of a user;

wherein the changing means includes means for automatically changing the display content of the digest screen, accompanying the operation of the user;

DOCKET NUMBER: JP2003-004511S1

6/16

Serial No.: 10/807,983

means for transmitting information for creating the digest of the document the layout of which is determined to a client terminal together with the document;

means for obtaining display priorities of a plurality of display elements belonging to each of a plurality of regions of the document based on attributes of the display elements;

means for creating layout information for the regions in the document; and

wherein the means for obtaining the display priorities further comprises:

means for arraying, for each of the regions, the display elements belonging to the regions in accordance with a predetermined criterion,

means for obtaining a ratio of a cumulative length of each of the arrayed display elements in each of the regions by dividing the cumulative length by a total length of the region, and

means for dividing the ratio of the cumulative length by a significance of the region to which the display element belongs, the ratio having been obtained for each of the display elements.

DOCKET NUMBER: JP2003-004511S1

7/16

P. 003/004

JUL-07-2006(FRI) 16:36